CORFIDERMAL CLASSIFICATION CONFIDENTIAL

CENTRAL INTELLIGENCE AGENCY

REPORT

50X1-HUM

INFORMATION FROM

FOREIGN DOCUMENTS OR RADIO BROADCASTS CD NO.

Bulgaria

DATE OF **NOITAMSCANI** 1951

COUNTRY **SUBJECT**

Economy - Power

HOW

٢

Daily newspaper

PUBLISHED

WHERE

NO. OF PAGES 2

DATE DIST. 17 Apr 1951

PUBLISHED

Sofia

PUBLISHED

9, 10 Feb 1951

SUPPLEMENT TO

LANGUAGE

Bulgarian

REPORT NO.

OCCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE THE UNITED STATES WITHIN THE BRANING OF ESPICIASE ACT IS C. 31 AMP 31.4 A MERROED. ITS TRANSMISSION OF THE SYLLATION CONTENTS IN ANY MA'NER TO AN UNAUTHORIZE PRESENT IS PRO-DO ST LAW. REPRODUCTION OF THIS FORM IS PRO-

THIS IS UNEVALUATED INFORMATION

SOURCE

STATE

ARMY

NAVY .

AIR

FBI

Izgrev.

BUILD NEW DAM SYSTEM; WILL REDUCE BREAKDOWNS IN ELECTRIC PLANTS

ROSSTROY DAM PROJECT UNDER WAY -- Sofia, Izgrev, 10 Feb 51

Construction of the Rosstroy dam project on the Rossitsa River is now under way between the villages of Gorsko Kosovo in Sevlievo Okoliya, and Bara. The system will be the largest of its kind in Bulgaria and will include a number of canals, the layout of which has already been established. The wires of the cable cranes are wound around two high metal towers and the dam wall is almost completed. Work continues without interruption even during the winter months. At the suggestion of Soviet specialists who are cooperating on the project, the wall has been constructed of dry masonry, with large stone slabs, and the cracks are filled with smaller stones. No cement has been used, except on the outer face. This method of construction is the most appropriate for the local terrain, which is not subject to quakes or deterioration. The entire project should be completed for operation before the end of 1953. It will include a lake several kilometers, long which will permit the town of Sevlievo to be reached by motorboat.

Two machine towers will contain the complex machinery and the equipment used to close and open the iron gates separating the canals. Several electric power plants will be installed behind the project.

The stone quarry located at the western edge of the village of Gorsko Kosovo is connected with the project by a Decauville industrial railroad, which is now running on a 24-hour schedule.

The irrigation canals, which are lined with concrete, start directly at the daw and extend for several hundred kilometers, through a number of tunnels and siphon pipes, one of which runs across the bottom of the Rossitsa River. The canals extend as far as Turnovo Okoliya, and one of them to the valley of the Osum River. Thus, the new dam system will irrigate several okoliyas. These areas will undergo a complete change, becoming the most fertile and industrialized in the country. A number of enterprises are planned in the region between the town of Pavlikeni in Pavlikeni Okoliya and the village of Bela Cherkva, to process the agricultural products of the area.

> GONFIDENTIAL CLASSIFICATION CONFIDENTIAL DISTRIBUTION NSRB

Sanitized Copy Approved for Release 2011/10/19: CIA-RDP80-00809A000600390072-9

	N	FI	DE	N.	TI.	AL
CONFIDENTIAL						

50X1-HUM

HITS POOR REPAIR WORK -- Sofia, Izgrev, 9 Feb 51

The main cause of the frequent breakdowns in the Sofia electrical power system is the tardiness and irregularity of essential repair work on turbines, generators, and boilers. For example, last year in the Kurilo thermal electric plant, the repair plan was disregarded and repairs undertaken only after the appearance of breakdowns.

Many breakdowns are caused also by carelessness and poor handling of the machinery.

To eliminate these failures in future operations, a chart has been prepared in every electric plant, establishing schedules for the overhauling and monthly checking of boilers. All repairs will be carried out on fixed dates. In addition, preventive checks will be made to establish the condition of the equipment. Refresher courses will be held to improve the qualifications of personnel. Some parts of the equipment will have to be replaced.

The workers of the sofia electric power system have pledged to improve their qualifications and reduce breakdowns.

- END -

- 2 -

CONFIDENTIAL

CONFIDENTIAL